



September 28, 1999

Dockets Management Branch (HFA09305) Food and Drug Administration 5630 Fishers Lane, Room 1061 Rockville, MD 20852

[Docket No. 99D092013]

Provided below are comments on the Draft "Guidance for Industry: Cooperative Manufacturing Arrangements for Licensed Biologics".

- Section VI. License requirement for a contract facility is unclear. The last sentence of the first paragraph states that a license is not required. However, in the second paragraph, there is a sentence that requires registration. (i.e. "Facilities performing contract operations for biological products must register with FDA in accordance with registration and listing provisions in 21 CFR part 207, 607, or 807.")
- Section VI. In the second paragraph, please revise the sentence: "The contract manufacturer should also share with the applicant all important proposed changes ..." to:
 - The contract manufacturer should also share with the applicant all important proposed changes to production and facilities (including introduction of new products) that affect the applicant's process or license; the license holder is responsible for reporting, as specified in 21 CFR 601.12, these changes to the FDA (See guidance documents entitled "Changes to an Approved Application: Biological Products: and "Changes to an Approved Application for Specified Biotechnology and Specified Synthetic Biological Products: dated July 1997).
- Section VI. In the third paragraph, the contractor may subcontract testing with the approval of the license applicant. In that situation, the contractor is responsible for assuring compliance.
- Section VI. Is CBER accepting Master Files such that contractors can protect the proprietary information for all contractors' license holders and clients?
- Section VI. In the section on recommended written agreement between the applicant and the contractor please revise the seventh bullet to:
 - A commitment from the contract facility to inform the license applicant of all *applicable* proposed changes in manufacture and facilities prior to implementation, including introduction of additional marketed products and clinical material processing operation, (i.e. the types or categories)
- Section VI. In the section on recommended written agreement between the applicant and the contractor please revise the eighth bullet to:
 - A commitment from the contract facility to fully inform the license applicant of all *applicable* errors and deviations in *the applicant's licensed* manufacturing methods and test results, as well as adverse events, for the affected product.

99D-2013

22

[Docket No. 99D092013] Bio Science Contract Production Corp. September 28, 1999

Section VI. Please add the following items to the recommended written agreement between the applicant and the contractor:

- A description (to include testing and responsibilities) of how raw materials will be released for use by the contract manufacturer
- A description of how process validation will be accomplished including responsibilities and written notification by both parties regarding changes
- A description of the manner and conditions of release of the API from the contract manufacturer
- A commitment from the license applicant not to request or require the contract facility to perform an operation or deviation that would jeopardize the compliance of the contractor
- A commitment from the license applicant to fully inform the contract facility of all processing, procedural or specification changes
- A commitment from the license applicant to complete necessary studies such as shipping validation, buffer stability studies and intermediate hold time studies

Since more companies are using cooperative manufacturing arrangements, this guidance will be beneficial. It is interesting that the guidance appears to be written to assist the license applicant, but does not provide assistance to the contract manufacturer who is trying to provide the best possible service to their clients. Please call me if you have any questions (410-563-9200, x249).

Sincerely,

Barbara B. Zinck Vice President

Quality Assurance/ Regulatory Compliance

FecEx. USA Airbill Tracking Number	8146 1038 7201		5	=Recipient's Copy
From This portion can be removed for Recipient's records. Date Stracking Number	814610387201	4a Express Package Ser FedEx Priority Overnight Next business morning		Packages up to 150 lbs. Delivery commitment may be later in some areas. FedEx First Overnight Earliest next business morning delivery to select locations
Sender's Name (CCC) C.	Phone 410 553-9200	FedEx 2Day* Second business day	FedEx Express Saver* Third business day	* FedEx Letter Rate not available Minimum charge: One-pound rate
Company FIO SCIENCE CONTRACT	PROD CORP	4b Express Freight Servi	ce	Packages over 150 lbs. Delivery commitment may be leter in some areas.
Address 5901 E LOMBARD ST		FedEx 1 Day Freight* Next business day * Cell for Confirmation:	FedEx 2Day Freight Second business day	FedEx 3Day Freight Third business day
	Dept./Roor/Suite/Room	5 Packaging		* Declared value limit \$500
City BALTIMORE State Your Internal Billing Reference	MD ZIP E1224	FedEx Letter*	FedEx Pak*	Other Pkg. Includes FedEx Box, FedEx Tube, and customer pkg.
Tour internal binning neteretice		6 Special Handling		
Recipient's DOKCTS Nanogenium	(AN Phone	Available for FedEx Priority A	Sunday Delivery tvailable for FedEx Priority tvernight to select ZIP codes HOLD We at FedEx Not available FedEx First 0h	Location at FedEx Location
company took and way dam		No Yes As per attached Shipper's Declaration Dangerous Goods cannot be shipped in	Yes Di Shipper's Declaration not required	y Ice Ice, 9, UN 1945 x kg Cargo Aircraft Only
Address We cannot deliver to P.O. boxes or P.O. ZIP codes.	Dept/Roor/Suite/Room	7 Payment Bill to:	Enter FedEx Acct. No. or Credit Card No. belo	Obtain Recip. Acct No. Credit Card Cash/Check
To HOLD' at FedEx location, print FedEx address here. City State	My ZIP SUISA	经制度的	Total Weight	Total Charges
		8 Reflease Signature Signa	ou declare a higher value. See the FadEx Serv on to authorize delivery without obtaining signature to deliver this shipment without obtaining a sig	
	0107377	る語音 Questions? Call 19 Vielt our Web site at 9	nold us harmless from any resulting claims. • 800 • Go • Fed Ex (800-463-3339) • • • • • • • • • • • • • • • • • • •	1359 <u> </u>